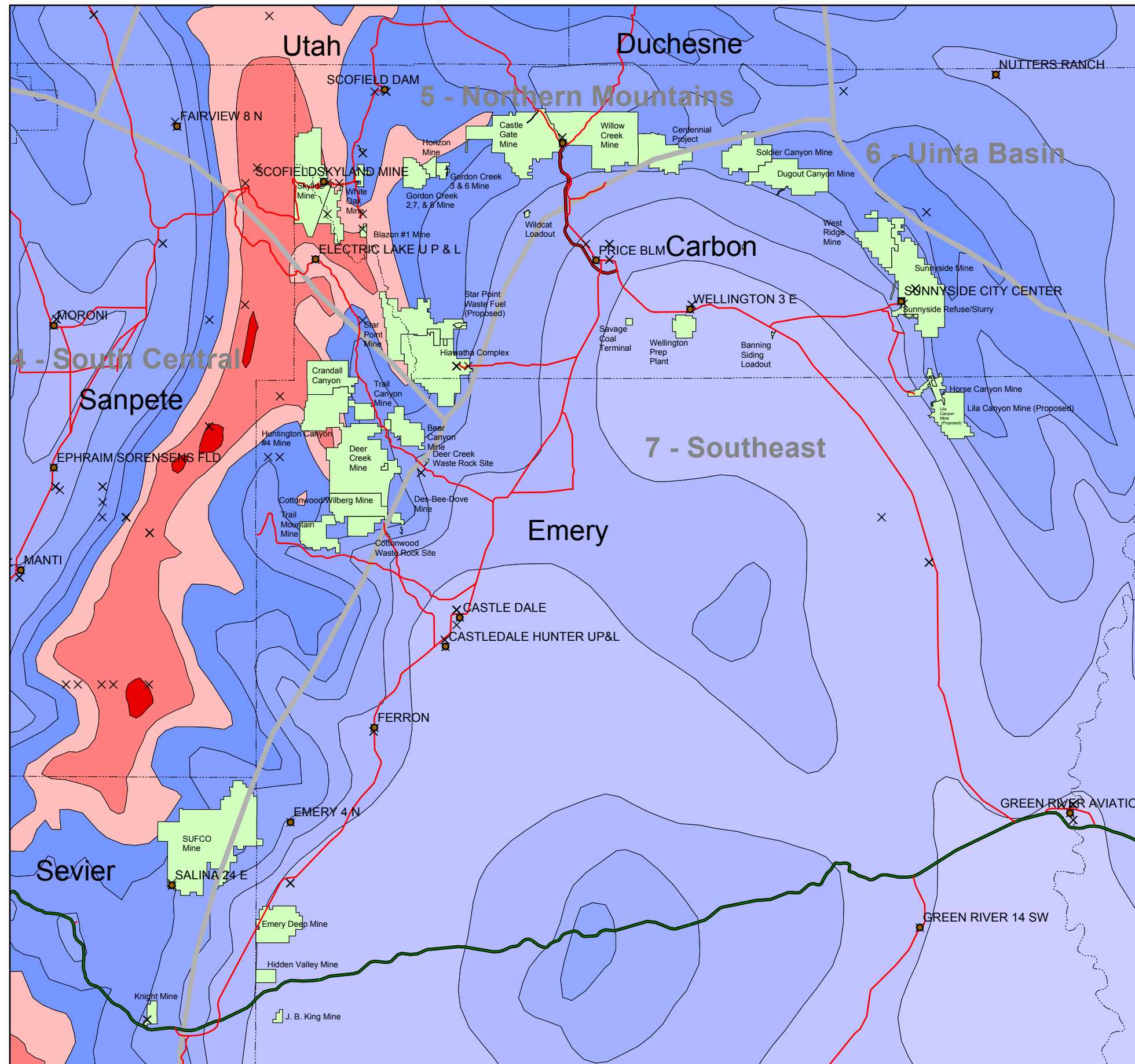


# Map 1a Utah Coal Permit Areas and Palmer Hydrologic Index Climate Divisions



**Legend**

- Current Cooperative Weather Stations
- × All Cooperative Weather Stations
- Interstate
- Divided Highway
- Principal Highway
- Improved Highway
- Zones
- County Boundaries
- Coal Permit Areas

**Avg Normal Precip.**

- <6 inches
- 6-8 inches
- 8 - 10 inches
- 10 -12 inches
- 12 -16 inches
- 16 - 20 inches
- 20 -25 inches
- 25 -30 inches
- 30 -40 inches
- 40 - 50 inches
- 50 -60 inches
- >60 inches

The Cooperative Weather Station data and Zones data was downloaded from the National Climatic Data Center web site.

The current Cooperative Weather Stations are stations that have current data.

Coal Permit Area data produced by Division of Oil, Gas and Mining.

All other data obtained from Utah Automated Geographic Reference Center.